

# THE ALL-TERRAIN MASTER

The KTM 690 ENDURO R opens a world of unexplored opportunity. With unrivalled dual-sport ability on both tarmac and dirt – thanks in part to class-leading electronics, performance and unmatched handling – the KTM 690 ENDURO R is ready to go anywhere you do – right from your garage.

## 01 WP XPLOR SUSPENSION

Multi-adjustable WP XPLOR 48 upside-down fork and WP XPLOR rear shock provide all-round performance on tarmac and gravel for all conditions and rider levels.

## 02 BREMBO BRAKES

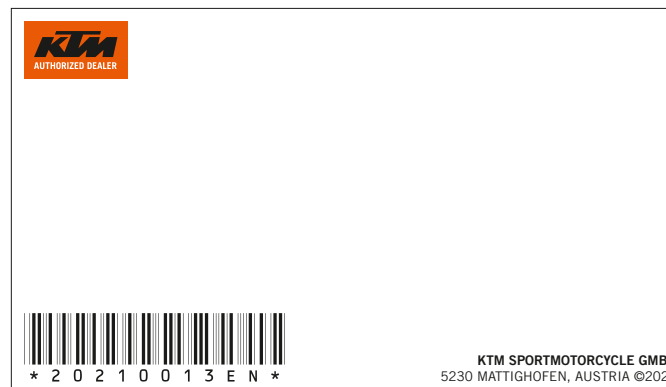
A 300 mm disc up front and a 240 mm rear disc combine perfectly with high-tech calipers to provide an unmatched combination of stopping power and consistent brake feel.

## 03 THE DESIGN

Inspired by KTM's ENDURO competition models, the 2021 KTM 690 ENDURO R's graphics amplify its hard-hitting slim, aggressive ergonomics.



# KTM.COM



### LEGAL DISCLAIMER

Do not imitate! The riders illustrated are professional motorcycle riders. The photos were taken on closed racing circuits or closed roads. KTM wishes to make all motorcyclists aware that they need to wear the prescribed protective gear and always ride in a responsible manner in accordance with the relevant and applicable provisions of the road traffic regulations.

Only the homologated versions of the motorbikes promoted in this brochure are suitable for road use. The warnings and hazard notices in the owner's manual must be observed without fail when purchasing a motorcycle and using it for the first time (especially the prescribed speed limits). Some items in the KTM PowerParts product line are not approved for use on public roads in certain circumstances (varies from country to country). Please contact your KTM dealer for further information. The illustrated vehicles may vary in selected details from the production models and some illustrations feature optional equipment available at additional cost. All information concerning the scope of supply, appearance, services, dimensions and weights is non-binding and specified with the proviso that mistakes, printing, setting and typing errors may occur; such information is subject to change without notice. Please note that model specifications may vary from country to country.



Art.Nr.: 20210013EN Photos: S. Romero, H. Mitterbauer



READY TO RACE

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# ENDURO ANYWHERE, ANYTIME

KTM 690 ENDURO R







# PERFORMANCE ENHANCING ELECTRONICS

## RIDE MODES

Uncompromised versatility - The KTM 690 ENDURO R's RIDE MODES allows you to choose how to tackle any terrain. Whether it's charging across town or racing down a narrow dirt trail, you can swap between STREET and OFFROAD ride modes on the fly, via an easy-to-use handlebar mounted mode switch.

## CORNERING ABS & OFFROAD ABS

Not one to shy away from a hairpin bend on tarmac or in the dirt, the KTM 690 ENDURO R features sophisticated CORNERING ABS and OFFROAD ABS. This allows for full-throttle confidence on any terrain. Want more control? Offroad ABS deactivates ABS function on rear wheel and allows a certain slip on the front. Pressing ABS button on the dashboard deactivates ABS functionality on the front and rear wheel.

## MTC, OFFROAD TC AND OFFROAD MODE

Traction when and where you want it - MTC or Motorcycle Traction Control ensures that you are taken care of the moment the rear wheel breaks loose. In OFFROAD MODE, traction control is dialed back slightly to allow for some slippage when powering through corners, and anti-wheelie is deactivated to get the front wheel up over deep ruts.

## KTM POWERPARTS

# POWER TO EXPLORE FURTHER

KTM PowerParts allow you to intensify the performance, look and feel of your ride. Make aesthetic changes to better reflect your personal attitude. Fine-tune functionality to best suit your needs, and adjust the performance to perfectly match your individual riding style. No matter where it is that you ride or how you intend to dominate the terrain, KTM PowerParts have you covered!

### 01 REMUS SLIP-ON SILENCER

A must-have for sound and performance. Made from high-grade, lightweight titanium with easy fitment and no engine flashing necessary.

### 02 SUPERSPROX STEALTH REAR SPROCKET

Ultra-durable thanks to high-strength steel teeth, and 50% lighter than the original steel sprocket thanks to an aluminium centre.

### 03 ERGO SEAT

Optimized to provide improved legroom, your movement, and even pressure distribution for long trips into the wilderness.



## KTM POWERWEAR

# STATE YOUR STANCE

KTM PowerWear has been developed to keep you comfortable and protected in a wide range of riding conditions. Choose a style that best reflects your personal preference and attitude, knowing that, no matter how extreme the trail, KTM PowerWear contributes to a truly enhanced ride.

### 04 COMP LIGHT HELMET

Advanced, lightweight and optimized for neck brace usage - perfectly suited for all-terrain exploration.

### 05 HUSTLE MX GOGGLES

High performance motocross goggles, made exclusively for KTM by Scott.

### 06 RACETECH JACKET

Lightweight offroad jacket with detachable sleeves for warm weather comfort.

### 07 RACETECH GLOVES

Proved, durable offroad gloves with silicone print for improved lever grip.

### RACETECH PANTS

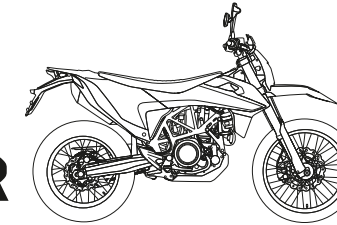
Durable offroad pants with perforated ventilation zones for all-weather functionality.

### TECH 7 EXC BOOTS

Anatomically profiled enduro specific boots, made exclusively for KTM by Alpinestars.

## TECHNICAL DATA

# KTM 690 ENDURO R



<b>ENGINE (LIQUID COOLED)</b>	
ENGINE TYPE	Single cylinder, 4-stroke, 4 V/OHC
DISPLACEMENT	692.7 ccm
BORE/STROKE	105/80 mm
POWER	55 kW (74 hp) @ 8,000 rpm
TORQUE	73.5 Nm @ 6.500 rpm
FUEL CONSUMPTION	4.1 litres / 100 km

<b>TRANSMISSION</b>	
CLUTCH	APTC™ slipper clutch, hydraulically operated
GEARBOX	6 gears
FINAL DRIVE	16-46/X-Ring 520

<b>ELECTRONICS</b>	
ENGINE MANAGEMENT/IGNITION	Keihin EMS with RBW, double ignition
TRACTION CONTROL	MTC (lean angle sensitive, 2-mode, disengageable)
ABS	Bosch 9.1 MP (incl. Cornering-ABS and offroad mode, disengageable)

<b>CHASSIS &amp; BRAKES</b>	
FRAME	Chromium-Molybdenum-Steel trellis frame, powder coated
SUBFRAME	Self-supporting plastic tank
HANDLEBAR	Aluminium, tapered, Ø 28/22 mm
FRONT SUSPENSION/ADJUSTABILITY	WP XPLOR 48/Compression, rebound
REAR SUSPENSION/ADJUSTABILITY	WP XPLOR with Pro-Lever linkage/Compression (high and low speed), rebound, preload
WHEEL BASE	1,506 mm ± 15 mm
WHEELS FRONT/REAR	Spoked wheels with aluminium rims, 1.85 x 21"; 2.50 x 18"
TYRES FRONT/REAR	90/90-21"; 140/80-18"
FRONT BRAKE	Brembo two piston floating caliper, brake disc Ø 300 mm
REAR BRAKE	Brembo single piston floating caliper, brake disc Ø 240 mm

<b>DIMENSIONS &amp; WEIGHT</b>	
SEAT HEIGHT/GROUND CLEARANCE	929 mm/269 mm
TANK CAPACITY/RESERVE	approx. 13.5 litres / 1.4 litres reserve
DRY WEIGHT	148 kg

# KTM SERVICES



## KTM FINANCE

Financing your ride couldn't possibly be any easier. With KTM's financial partner, finding yourself seated on the bike of your dreams is simpler than you could've ever imagined. Motorcycle specific, individually tailored financial solutions enable you to race off in no time. Contact your authorized KTM dealer for more information.



## EXTENDED WARRANTY

Race off in confidence with KTM Extended Warranty. It gives you the chance to receive an extended warranty package additionally to the manufacturer's warranty by a further 12 or 24 months before the warranty period expires. You can continue to extend your warranty to up to 12 years or 80,000 km in total. Once covered, claims can easily be made via your authorized KTM dealer to ensure the best possible service. Warranties on the bike can also be transferred upon change of ownership, so new or used, ride your KTM with peace of mind.



## MOBILITY SERVICE

The KTM Mobility Service keeps you safe at every turn with 12 months protection free of charge. It can be renewed, without any cost, every 12 months LIFETIME\* with each service at an authorized KTM dealer. Thanks to a vast and professional assistance network, breakdowns are worry-free as the KTM Assistance Center is available 24 hours a day, 7 days a week, 365 days a year, all over Europe. Always keeping you READY TO RACE. See more details on [www.ktm.com/mobilityservice](http://www.ktm.com/mobilityservice).

KTM Finance, Extended Warranty and KTM Mobility Service might not be available for all markets. Please ask your local authorized KTM dealer about the offers and conditions in your country.

\* The definition of LIFETIME for single cylinder vehicles: max. 60,000 km or 8 years, whichever comes first; for twin cylinder vehicles: max. 80,000 km or 8 years, whichever comes first.